



Rolling 12-Month Review

Pasadena PD

Date Range

5/1/2022 00:00:00 to 4/30/2023 23:59:59

SoundThinking sends alerts thru the ShotSpotter program. This is published to customers within 60 seconds of the incident occurring (90% or more of the time). If there is a break in shooting volley, the additional incidents will be sent for the same location or nearby. Therefore, the number of alerts may be affected by these additional incidents. SoundThinking Proprietary and Confidential. Internal Use Only. This report contains proprietary, confidential, and copyrighted data and may not be used for any purposes other than those explicitly authorized by the SoundThinking license agreement and may not be distributed outside the licensed customer's department without the express, written permission of SoundThinking.



Executive Summary

1. Gunfire last month compared to the same period last year:

In the event there is no data for the month last year, it will display only the current data.

April 2022

6

April 2023

10

66.67% ▲

2. The difference in ShotSpotter Alerts last month compared to the previous month:

-20 ▼

3. Your Top District and/or Beat with the highest amount of Gunfire for this rolling 12-Month period:

Top District

1

ShotSpotter Alerts
76

Top Beat

371

ShotSpotter Alerts
10

4. Your Top 3 Hours/Days with the highest amount of Gunfire for this rolling 12-Month period:

Peak Hours

10 PM	16
12 AM	16
1 AM	15

Peak Days

Monday	35
Sunday	29
Thursday	24

5. Number of ShotSpotter Alerts Tagged as Full Auto for this rolling 12-Month period (If none expect blank):

6. Top Block and Street with Gunfire for this rolling 12-Month period:

Block and Street

1000 N Fair Oaks Ave

ShotSpotter Alerts

8

Rounds Fired

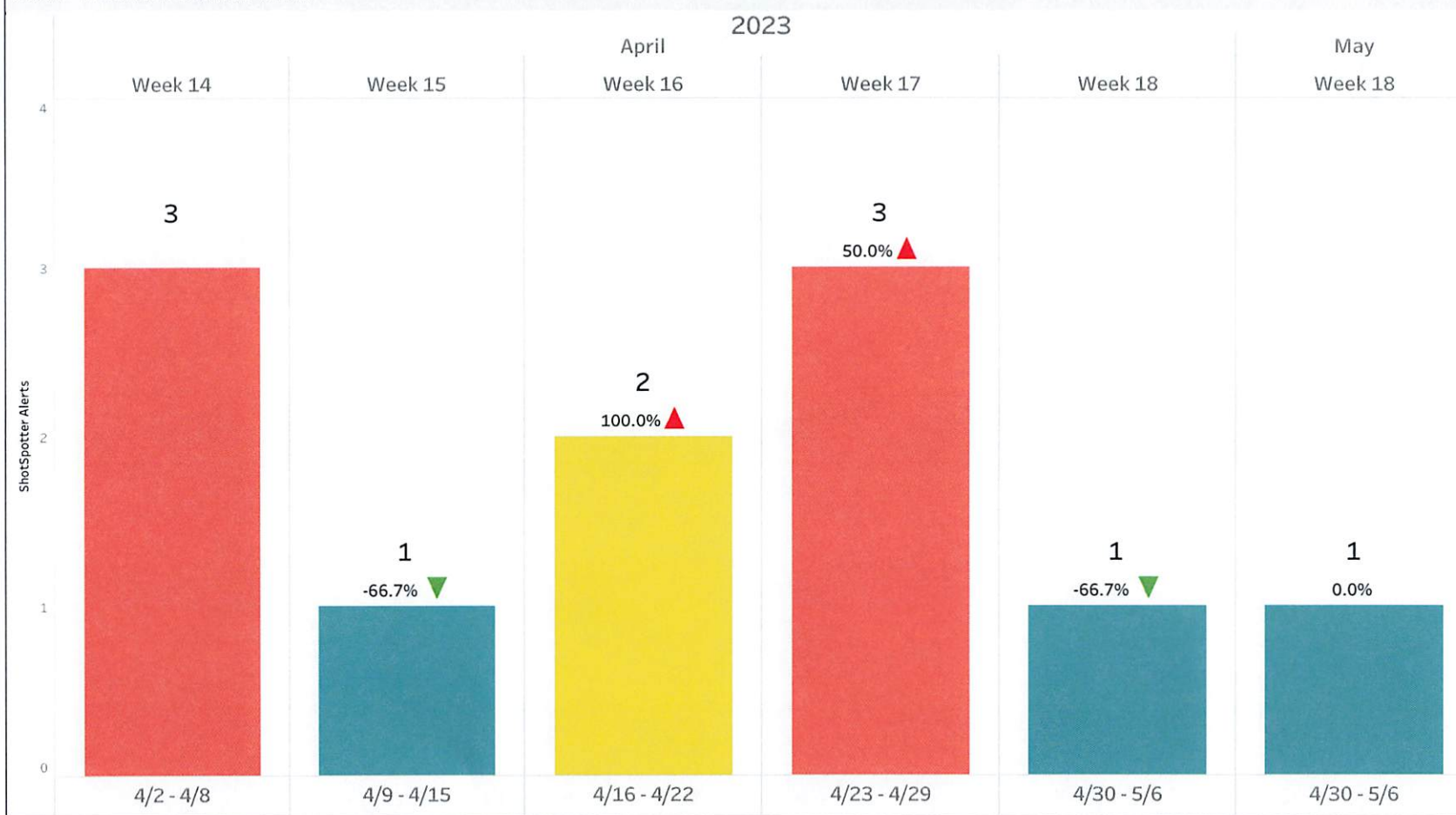
23

7. Celebratory Gunfire (1/1, 7/4, and 12/31):

	2022		2023	Total
	Jul/4	Dec/31	Jan/1	
ShotSpotter Alerts	18	1	12	31
Rounds Fired	61	5	65	131

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Chart - Week vs Previous Week



Select Date Range
4/2/2023 00:00:00 to 5/13/..

Coverage Zone(s)
PasadenaCA

Select District(s)
All

Select Beat(s)
All

The following
dates are
excluded from
this view: January
1, July 4, and
December 31.

Chart - Year-Over-Year



Select Date Range
1/1/2021 00:00:00 to 12..

Select Year(s)
All

Coverage Zone(s)
PasadenaCA

Select District(s)
All

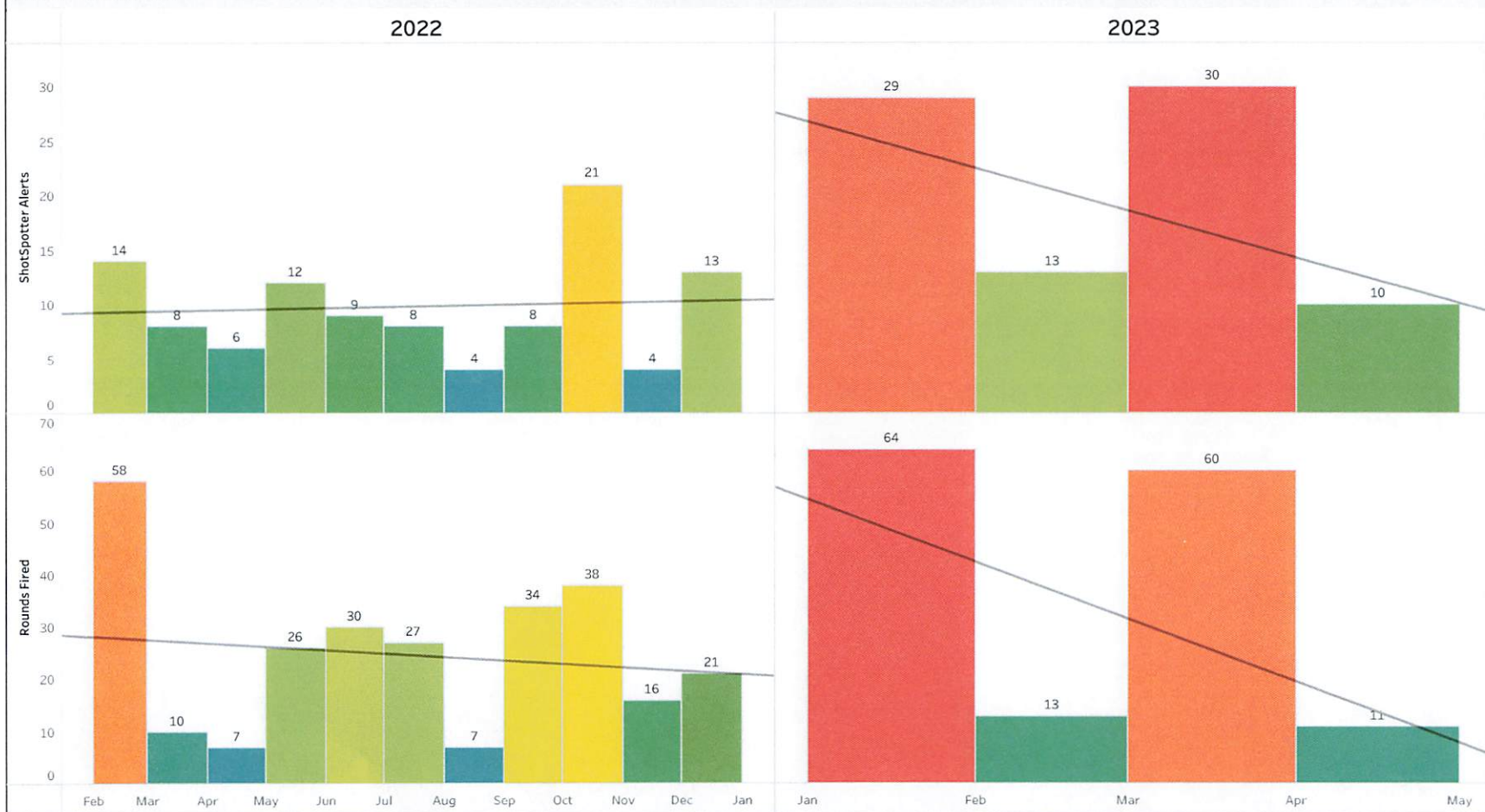
Select Beat(s)
All

The following
dates are
excluded from
this view:
January 1, July
4, and
December 31.

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Coverage Analysis - Last Year-to-Date vs Current Year-to-Date			<div><div></div><div></div><div></div><div></div></div>	
Coverage Zones	2022	2023	Select Agency Name Pasadena PD	
PasadenaCA	28	90 221.4% ▲	Status published	
Grand Total	28	90 221.4% ▲	Included Months <input checked="" type="checkbox"/> January <input checked="" type="checkbox"/> February <input checked="" type="checkbox"/> March <input checked="" type="checkbox"/> April <input type="checkbox"/> May <input type="checkbox"/> June <input type="checkbox"/> July <input type="checkbox"/> August <input type="checkbox"/> September <input type="checkbox"/> October <input type="checkbox"/> November <input type="checkbox"/> December	
			If there is no data from last year, only the current year will be displayed. This view contains all the incidents published to the customer. Current month is excluded.	

Chart - Historical



Select Year(s)
Multiple values

Coverage Zone(s)
PasadenaCA

Select District(s)
All

Select Beat(s)
All

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Peak -Hours/Days

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
Sun	2	2	1		3		1	6		2		1	1				1				2	3	3	1	29
Mon	2	4	1	1	2	1			3	2	7	1					1	1		1	3	1	1	3	35
Tue	1	1	1					2	1	2	1	2			1				1				1	1	15
Wed	2				1	1	1	1						1							1	3		2	13
Thu		1		1		1			1	3	1	4							1	2	1	1	3	4	24
Fri	6	1	1													1	1	2	1	3		2	2	2	22
Sat	3	6	1				2											1		1	1	1	6	1	23
Total	16	15	5	2	6	3	4	9	5	9	9	8	1	1	1	1	3	4	3	7	8	11	16	14	161



Select Date Range
5/1/2022 00:00:00 to 4/3..

Coverage Zone(s)
PasadenaCA

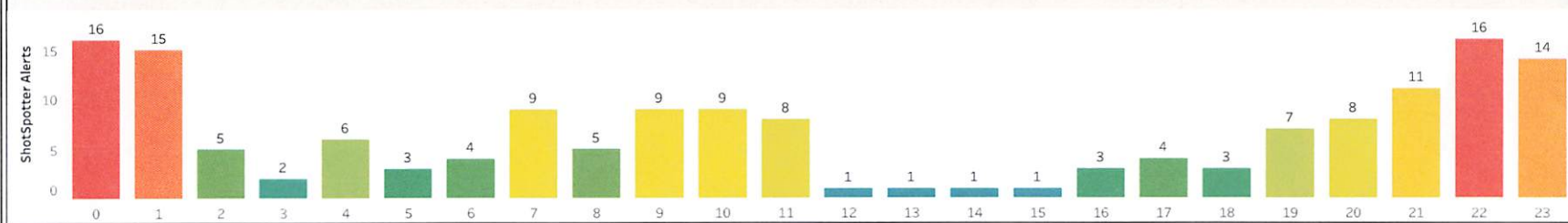
Select District(s)
All

Select Beat(s)
All

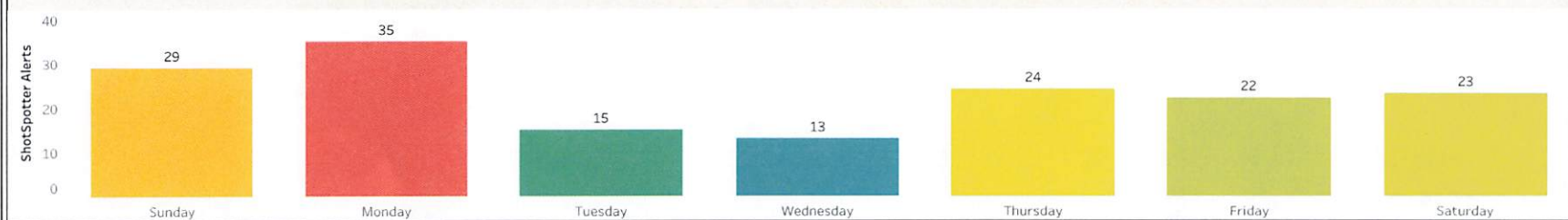
Status
published

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Peak -Hours



Peak -Days



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FULL AUTO INCIDENTS

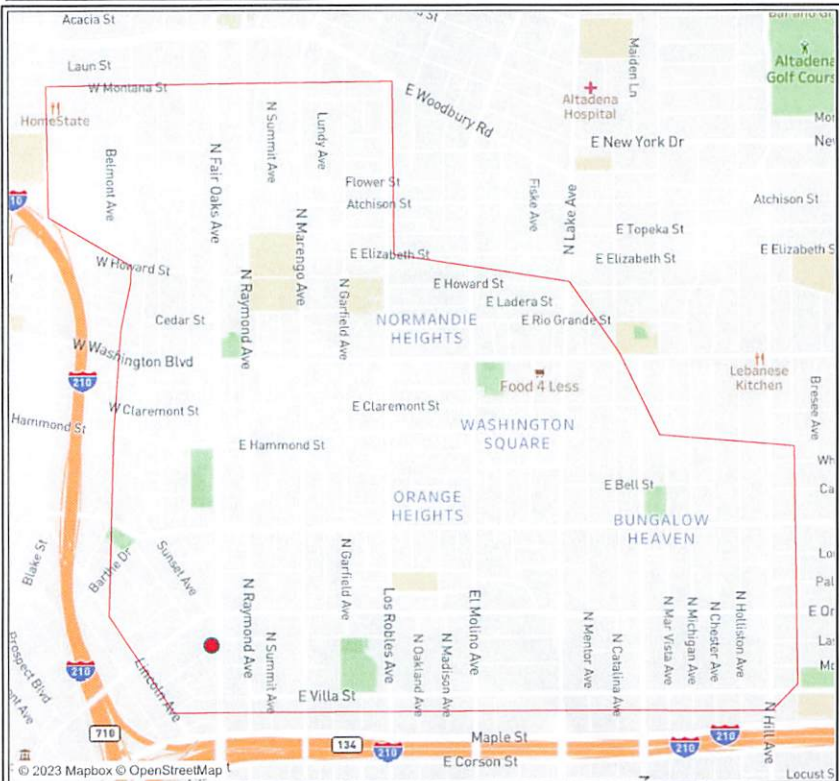
ShotSpotter Alerts

1

Rounds Fired

16

Address	ShotSpotter Alerts	Rounds Fired
655 N Fair Oaks Ave	1	16
Grand Total	1	16



Select Date Range
5/1/2022 00:00:00 to 4/30/2...

Select City or Cities
Pasadena

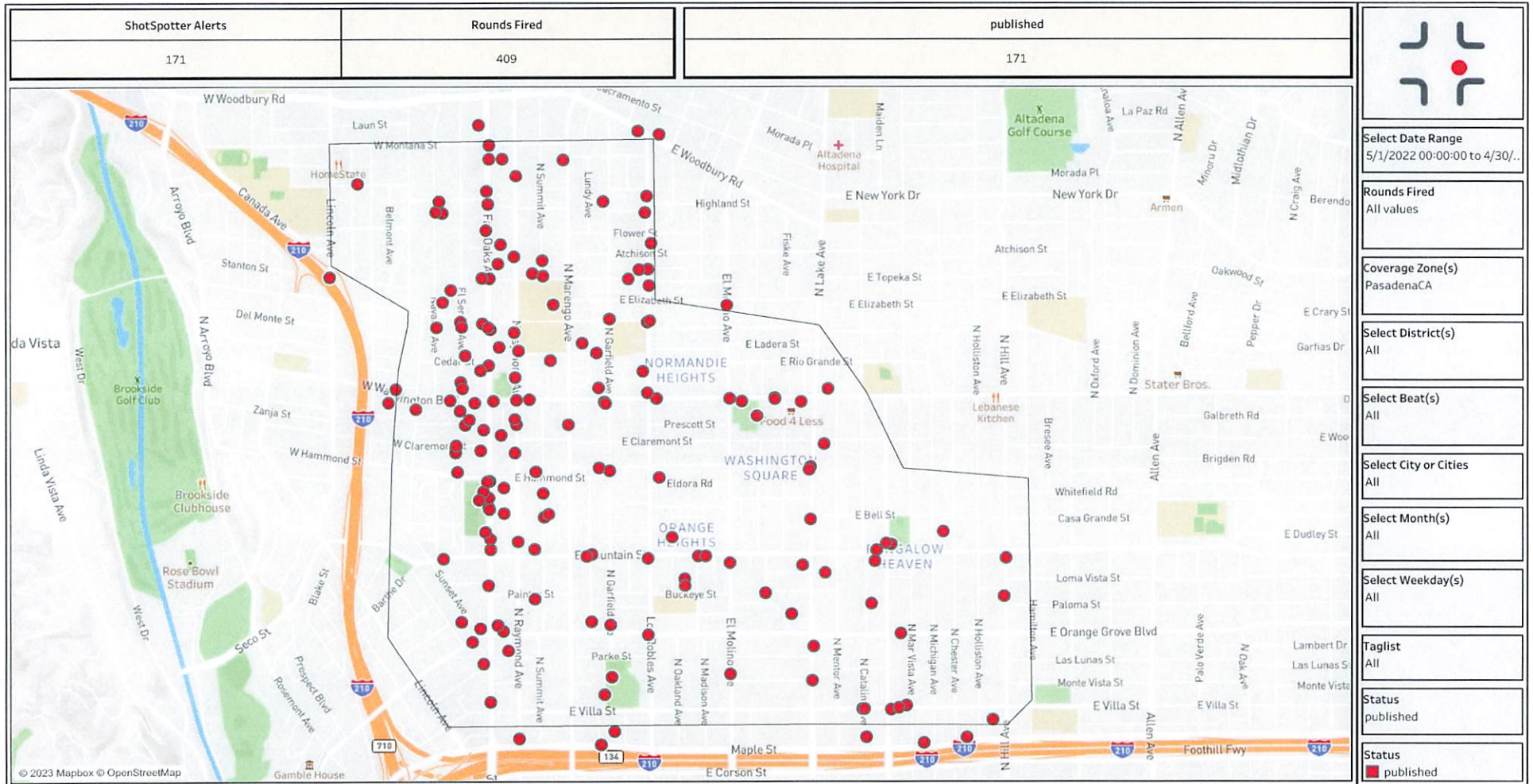
Coverage Zone(s)
PasadenaCA

Select District(s)
All

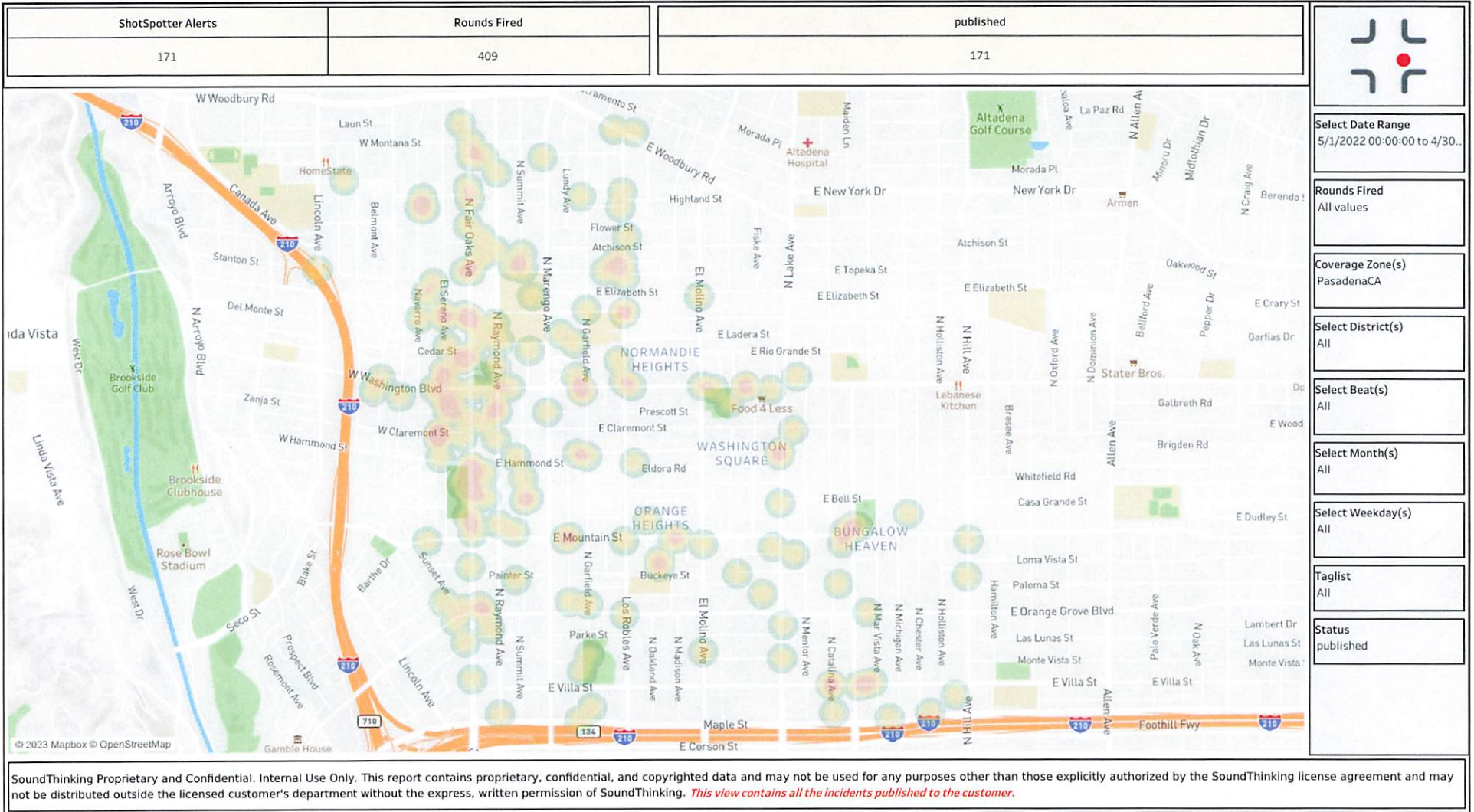
Select Beat(s)
All

THIS ANALYSIS CONTAINS
TAGGED INCIDENTS BY THE
INCIDENT REVIEW CENTER (IRC)
AS FULL AUTO. WE RECOMMEND
YOU FIND THE SAME LOCATIONS
IN INSIGHT TO CONFIRM THE
SOUND AND ADDITIONAL
LOCATION DETAILS. IF A
COVERAGE DOES NOT HAVE
INCIDENTS, IT WILL NOT BE DIS...

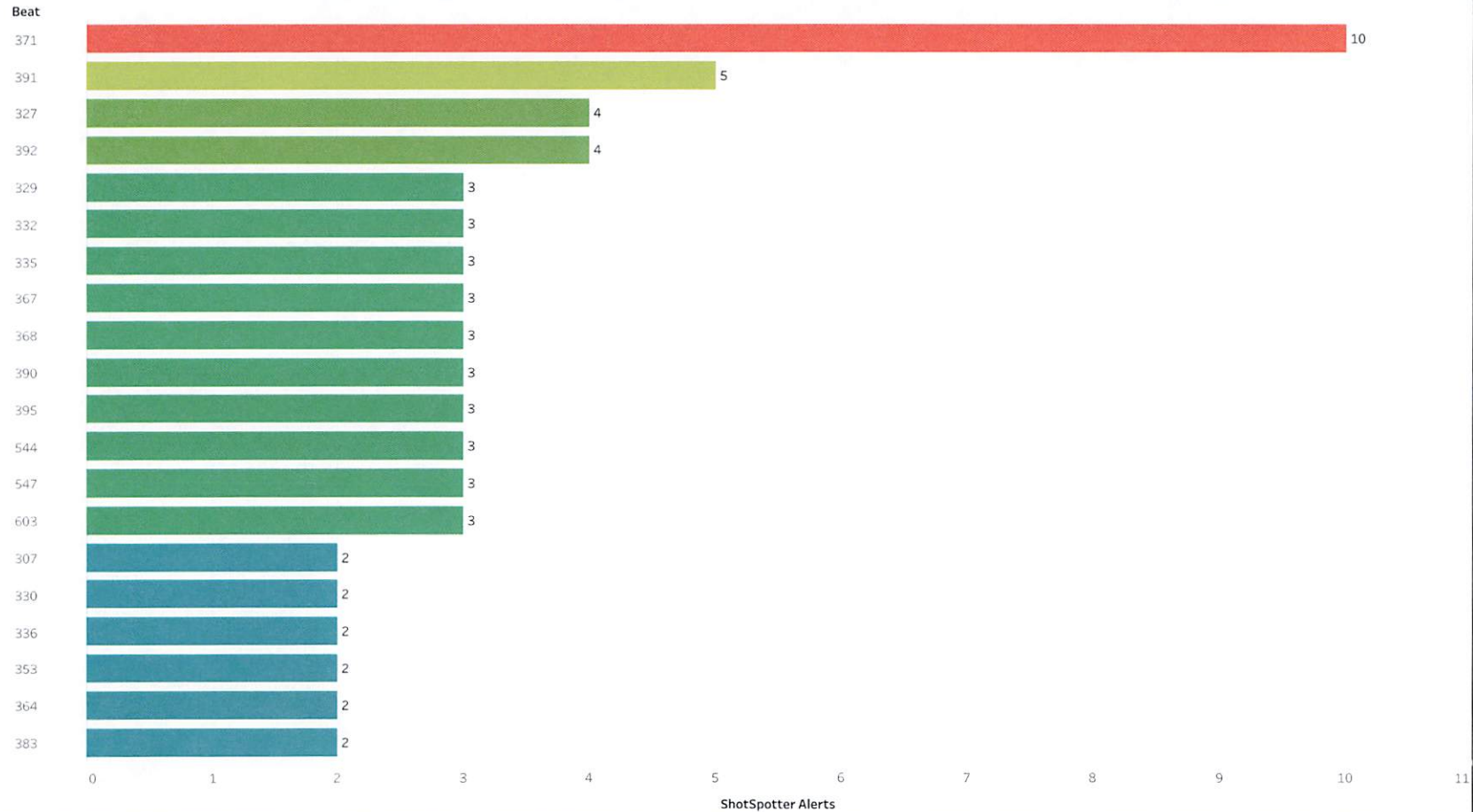
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Rank - Beats



Select Date Range
5/1/2022 00:00:00 to 4/3/..

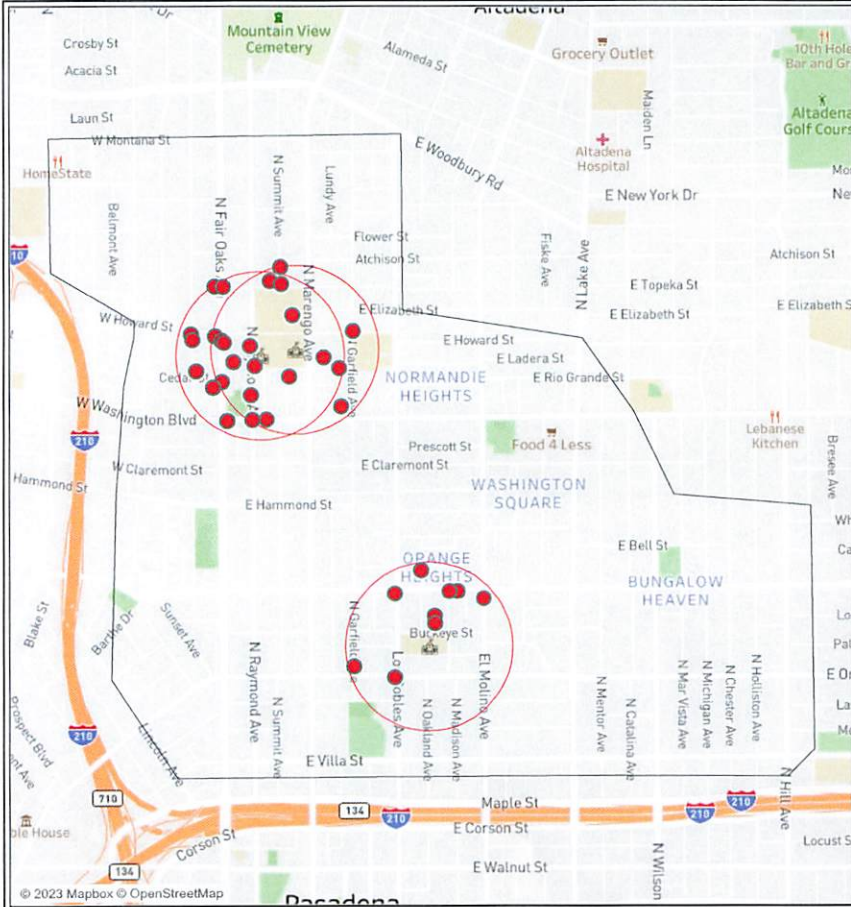
Coverage Zone(s)
PasadenaCA

Select District(s)
All

Select Beat(s)
All

The following
dates are
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January 1, July
4, and
December 31.
Top 20 Only.

Map - ShotSpotter Alerts 1/4 of a Mile Around Public Schools



School Name	ShotSpotter Alerts	Rounds Fired
WASHINGTON ELEMENTARY	24	49
WASHINGTON MIDDLE	19	38
MADISON ELEMENTARY	9	13
Total	36	100



Select Date Range
5/1/2022 12:00:00 AM t..

Select State(s)
California

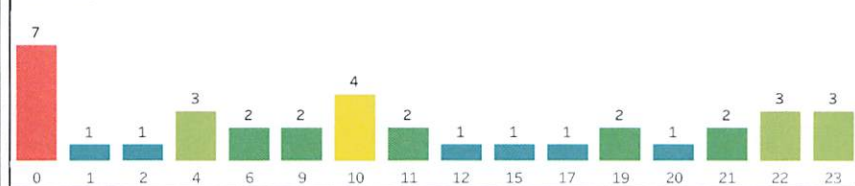
Select City(s)
Pasadena

School Name
All

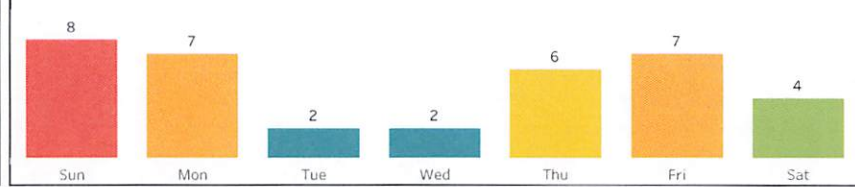
Coverage Zone(s)
PasadenaCA

Schools data obtained from the US Department of Education. Only displaying public schools. Current month is excluded.

Hour of Day

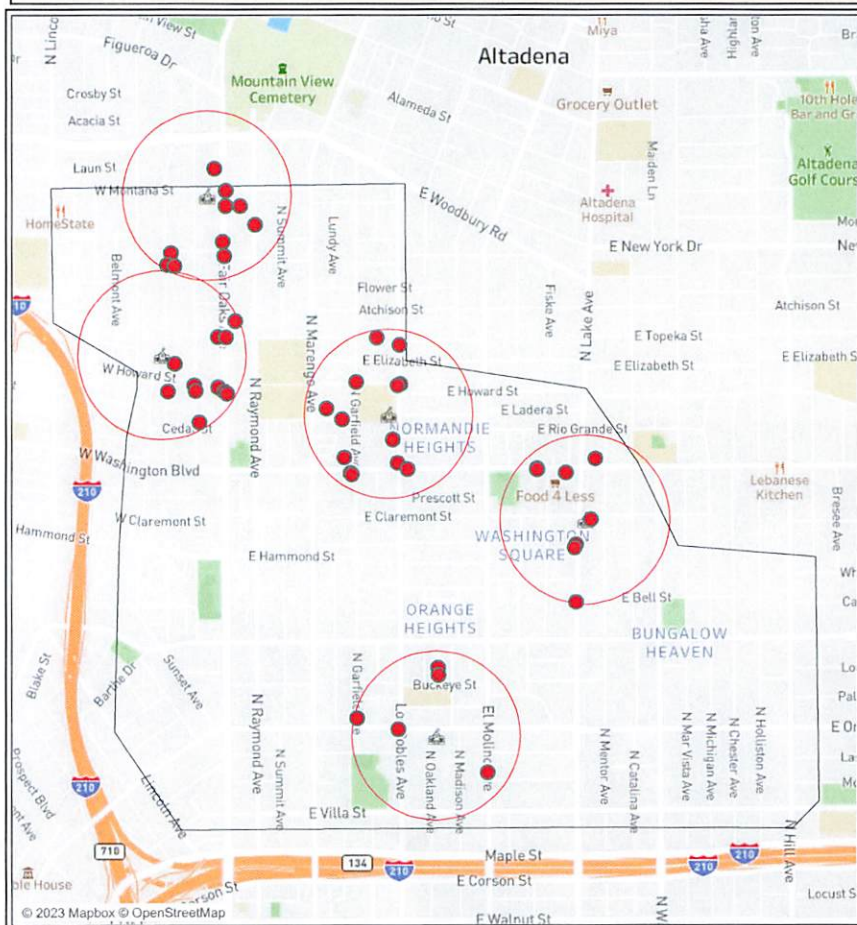


Weekday



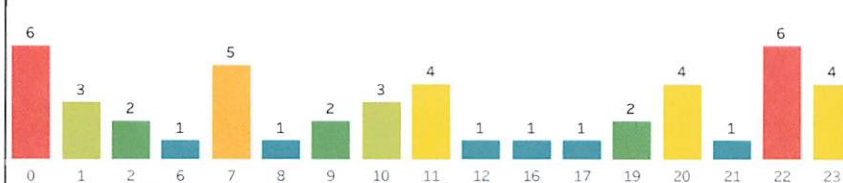
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Map - ShotSpotter Alerts 1/4 of a Mile Around Private Schools

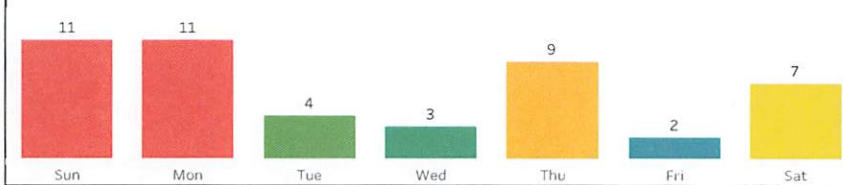


School Name	ShotSpotter Alerts	Rounds Fired
PASADENA CHRISTIAN SCHOOL	13	19
HARAMBEE PREPARATORY SCHOOL	11	29
HARRIET TUBMAN PRESCHOOL & ELEMENTARY	10	38
OAK KNOLL KINDERHAUS MONTESSORI SCHOOL-LAKE AVE	8	11
FRIENDS WESTERN SCHOOL	5	6
Total	47	103

Hour of Day



Weekday



Select Date Range
5/1/2022 12:00:00 AM t...

Select State(s)
California

Select City(s)
Pasadena

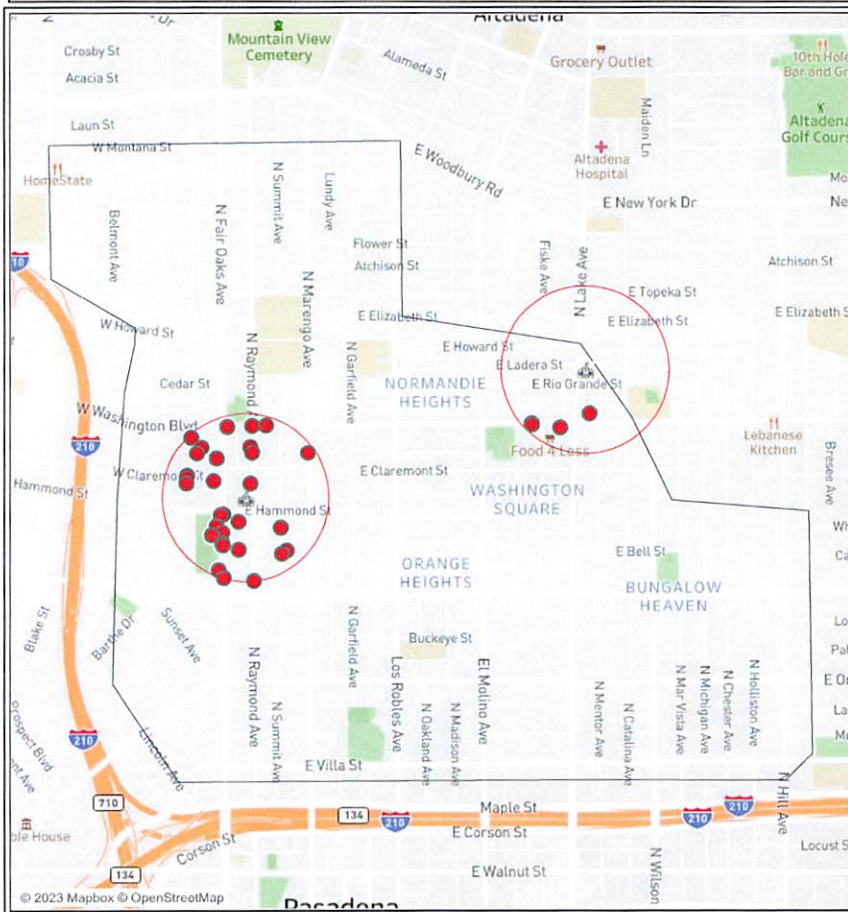
School Name
All

Coverage Zone(s)
PasadenaCA

Schools data obtained from the US Department of Education. Only displaying private schools. Current month is excluded.

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Map - ShotSpotter Alerts 1/4 of a Mile Around Colleges and Universities



School Name	ShotSpotter Alerts	Rounds Fired
CAPSTONE COLLEGE	30	60
INTEGRITY COLLEGE OF HEALTH	4	6
Total	34	66



Select Date Range
5/1/2022 12:00:00 AM to ..

Select State(s)
California

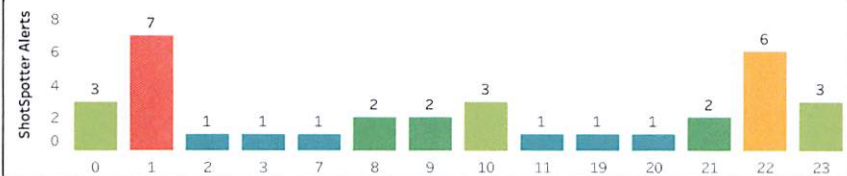
Select City(s)
Pasadena

College/University Name
All

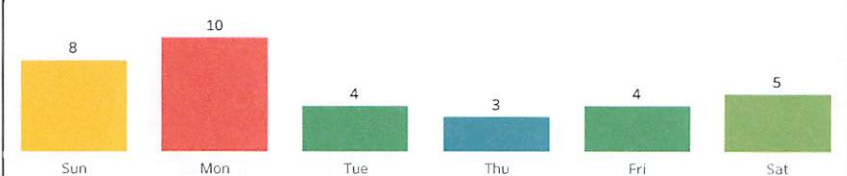
Coverage Zone(s)
PasadenaCA

Schools data obtained from the US Department of Education. Only displaying public schools. Current month is excluded.

Hour of Day



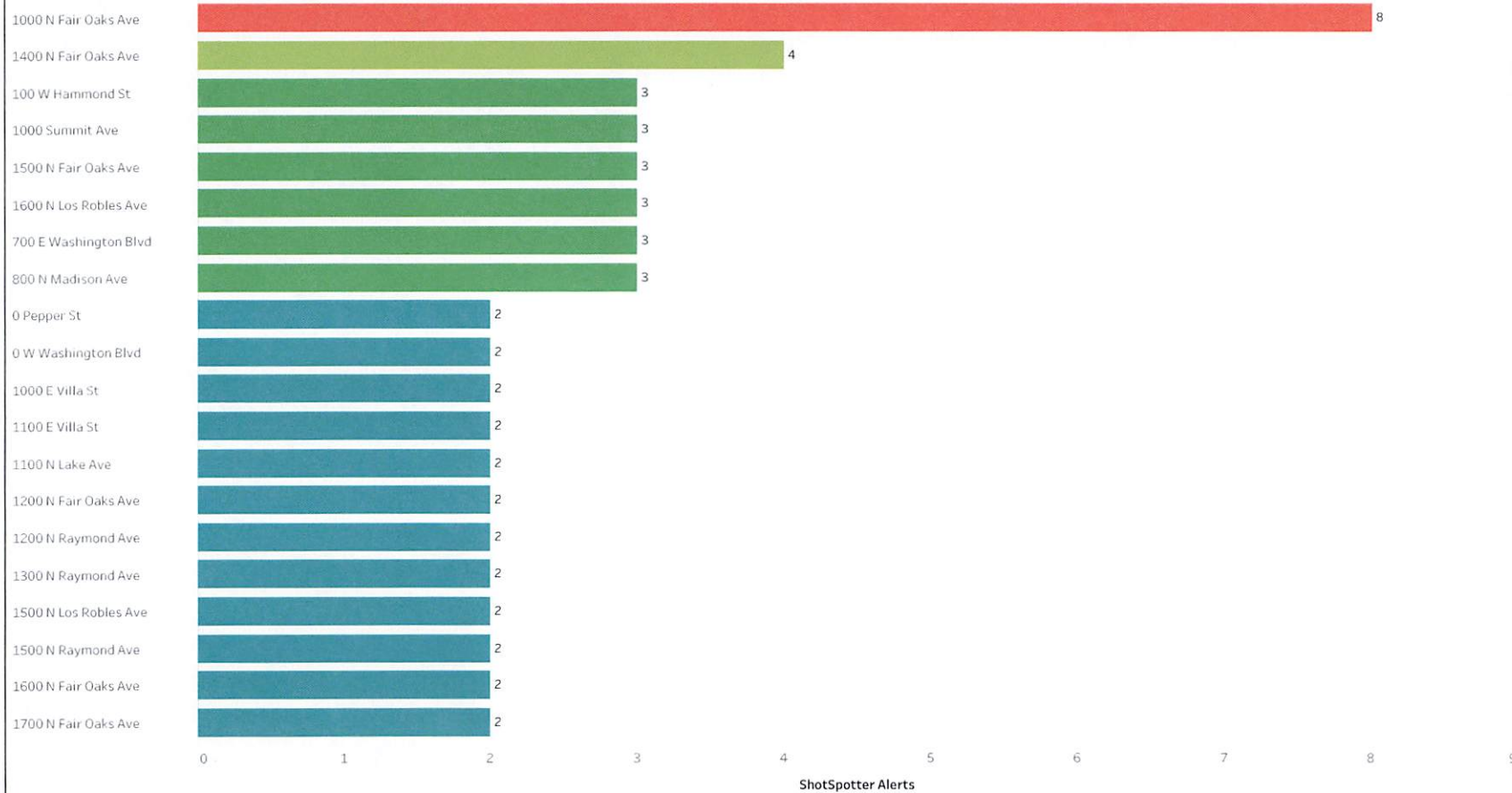
Weekday



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ShotSpotter Alerts by Address Block and Street

Block and Street



Select Date Range
5/1/2022 00:00:00 to 4/30/2022

City
All

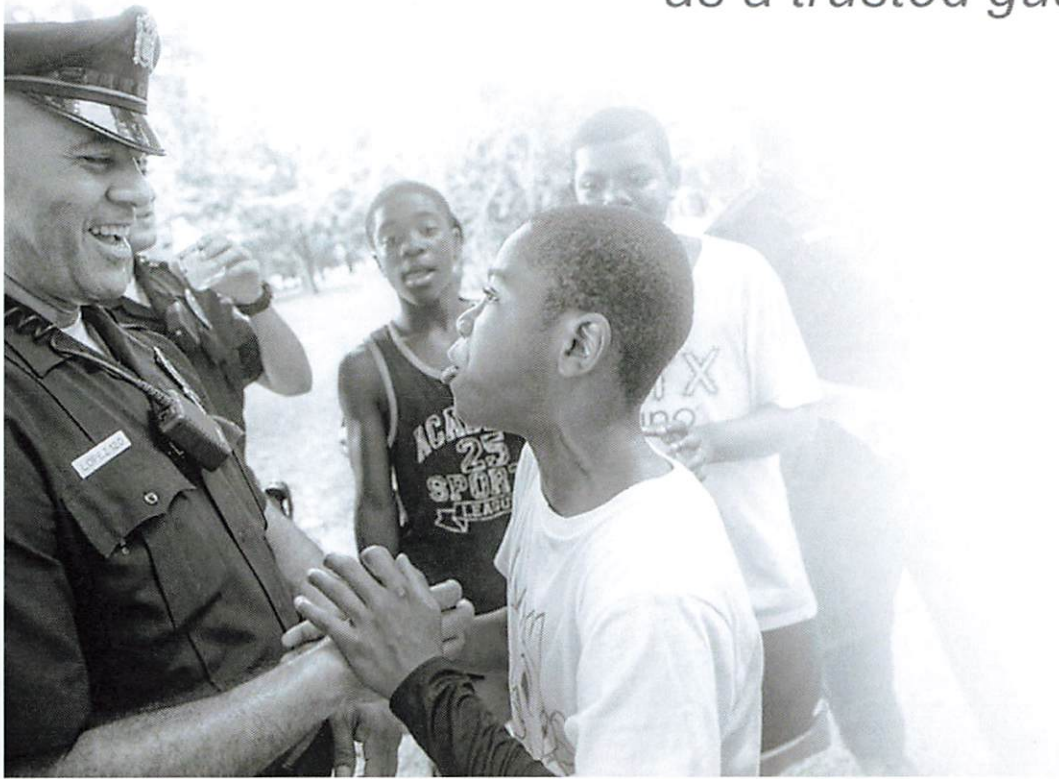
Coverage Zones
All

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Top 20 Only.

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*Making cities safer and restoring law enforcement
as a trusted guardian of the community.*



Data & Analytics Team
dataanalytics@soundthinking.com

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